CLAIMS

What is claimed is:

1. Method for computer aided display of music score and computer readable media recorded its program, wherein music time is defined to position in a music piece expressed by such as tuple of measure number and position in a measure, and it has first function, which continuously modifies internal music time advanced in computer to be fit with music time musician is performing, and second function, which renews display image according to the internal music time.

2. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 1, wherein it has further third function of transformation between page and position in the display and music time, preliminary a page of music score on the display is divided into plural partition and renewal time is set for the partition as music time transformed by third function from the position in a page calculated by certain function according to the position of the partition, and renewal by overwrite to previous image is done for each partition when internal music time reaches said renewal time set preliminary.

3. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 1 or claim 2, wherein the first function includes plural level input means and modification by lower level timing input means can be further modified by upper and more reliable level timing input means.

4. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 3, wherein one level means of the first function has sub function which

adjusts duration time of clock corresponding to base unit of music time to the performing tempo of music piece portion by portion, and then advances music time with clock of said duration time.

5. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 4, wherein adding to sub function of the first function, the forth function is installed, which records duration times of clock acquired by said sub function of the first function for each portion of the music piece, and let internal music time advances based on read out of the recorded duration time when user perform the music piece again later.

6. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 5, wherein the forth function records modified duration time of clock in case there is upper level timing input to correct the difference with performing music time, during advancing the music time by read out of duration time recorded by the forth function.

7. Method for computer aided display of music score and computer readable media recorded its program claimed in claim 1 or claim 2, wherein within combined system comprising plural computers displaying same or different each other music scores, one master computer supplies to other slave computers the internal music time said in claim 1 so that function of following performing music time is centralized, and each computer processes generation and renewal of music score display by the second function.

8. Method for computer aided display of music score and computer readable media recorded its program claimed- in claim 1- or claim 2, wherein within combined system comprising plural computers displaying same or different each other music scores, each computer has third function of transformation between page and position in the display and music time, and when a user points on

position in the music score displayed on an initial computer, the initial computer transforms the position to music time by the third function and transmits the music time to other computers, and recipient computers transform the music time to page and position in own computer display by the third function and display the page acquired of music score and point, that is to be played simultaneously with the pointed in the initial computer.

9. Computer readable media including information of duration time data in the second data memory corresponding to a music piece described in claim 5.